2.7 Stakeholders and Customers

The mining research program collaborates and works closely with a broad spectrum of the mining community. The stakeholder and customer list is extensive, including industry, labor, academia, government agencies, equipment manufacturers and professional organizations both domestic and international. These organizations are often times research partners, as described in the previous section, as well as users of our technology and scientific findings, peer reviewers, recipients of research grants and contracts and providers of equipment, technology or knowledge for advancing research in the mining community. The following list of stakeholders and customers is not intended to be exhaustive but instead is indicative of the wide-range of organizations that are served by the mining health and safety research program.

Academia

- Carnegie Mellon University
- · Colorado School of Mines
- · Montana Tech
- Purdue University
- Southern Illinois University
- The Pennsylvania State University
- · University of Arizona
- University of Cincinnati
- University of Kentucky
- University of Minnesota
- University of Missouri-Rolla
- University of North Carolina
- University of Pittsburgh
- University of Utah
- University of Washington
- Virginia Polytechnic Institute and State University
- West Virginia University

Equipment Manufacturers

- ABC Industries
- Advanced Resources International
- Air Sun Auto
- American Commercial Inc.
- American Mine Door
- Bergstrom
- Blue Circle Cement, Inc.
- Burrell Mining Products
- · Caterpillar, Inc.
- Clean Air Filter
- CTS Cement Manufacturing Corp.
- DBT America Inc.
- Draeger

- Dynamic Systems Inc.
- Efficient Mining Systems
- Excel Mining Systems
- · Geokon, Inc.
- Geosteering
- Heintzmann Corporation
- · Hilti, Inc.
- J. H. Fletcher and Company
- Jennmar Corporation
- Joy Mining Machinery
- Metso/Nordberg
- Mine Safety Appliances
- Minova
- Preco Electronics, Inc.
- Red Dot Corporation
- RM Wilson Co.
- SKC Company, Inc.
- · SSA Marine
- Strata Products USA
- Sub-Technical Inc.
- Sy-Klone International, Ltd.
- Thermo Electron Corporation (Rupprecht and Patashnick Co., Inc.)
- Thiessen Team USA
- Transtek, Inc.
- Triune, Inc.
- US Foam Technologies, Inc.
- Visionaire
- Wampum Hardware
- Wynn Environmental Company

Government (Federal and State)

- Arizona State Mine Inspectors Office
- Department of Energy
- Mine Safety and Health Administration (MSHA)
- Montana Bureau of Mines and Geology
- Occupational Safety and Health Administration (OSHA)
- Office of Surface Mining
- Pennsylvania Department of Environmental Protection Bureau of Deep Mine Safety
- Virginia Department of Mines Minerals and Energy

Industry

- Arizona Rock Products Association
- Bituminous Coal Operators Association
- California Construction Materials Association
- Industrial Minerals Association-North America
- · MARG Diesel Coalition

- National Limestone Association
- National Mining Association
- National Stone, Sand and Gravel Association
- National Water Well Drillers Association
- Nevada Mining Association
- · Northwest Mining Association
- Pennsylvania Coal Association
- Washington Construction Materials Association
- West Virginia Coal Association
- Western Underground Miners Association

International

- Australian Environmental Health Services Pty. Ltd.
- CANMET, Canada
- Construction, Forestry, Mining, and Energy Union (Australia)
- CSIR Mining Technology, South Africa
- CSIRO, Australia
- · DBT, Germany
- Imperial College, London, UK.
- SIMTARS, Queensland, Australia
- University of Queensland, Australia

Labor

- International Brotherhood of Electrical Workers (IBEW)
- International Union of Operating Engineers (IUOE)
- Iron Workers International Union
- United Mine Workers of America (UMWA)
- United Steel Workers of America (USWA)

Mine Operators

- · Alliance Coal
- Amfire Mining Company
- Anker Energy Corp.
- · Apollo Gold
- Arch Coal, Inc
- Badger Mining
- Barrick Goldstrike Mines, Inc.
- BHP San Juan Coal Company
- Black Beauty Coal Company
- Bridger Coal Company
- · Central Premix Company
- Cleveland-Cliffs Iron Company
- Coeur d'Alene Mines Corp.
- Consol Energy
- Deer Creek Coal Company

- Doe Run Company
- Drummond Company, Inc.
- Endless Mountain Stone Company
- Energy West Inc.
- · Florida Rock
- Foundation Coal Company
- Freeman United Coal Company
- Graymont Western, Inc.
- · Hanson Aggregates
- Hecla Mining Company
- · Henderson Mine
- Insland Asphalt and Rock Products
- Jim Walter Resources
- Joliet Sand and Gravel Company
- Kennecott Energy
- Lafarge Aggregate Materials
- Laurel Aggregates
- Leslie Resources
- · Luck Stone
- Luzenac America, Inc.
- Martin-Marietta Aggregates
- Massey Energy Company
- Monterey Coal Company
- · Morton Salt
- Murray Energy Corp.
- Newmont Mining Corp.
- · P&M Mining
- Peabody Energy
- · Phelps-Dodge
- · Placer Dome, Inc.
- Powder River Coal Company
- Queenstake Resources
- Rio Tinto Borax
- · Rogers Group
- · Rohrer's Quarry
- · Sahara Sands
- Shafer Brothers Construction, Inc.
- · Sidney Coal
- Specialty Minerals
- Springfield Pike Mine
- Stillwater Mining Company
- Thunder Basin Coal Company
- Tilcon New York, Inc./Old Castle Minerals
- TJS Mining
- Twentymile Coal Co.
- U.S. Silica Co.
- Unimin Corp.
- Vulcan Materials Co.
- West Elk Coal Co.

Professional Associations

- American Association of Aerosol Research
- American Industrial Hygiene Association
- American Society of Agricultural Engineers
- Central Mine Rescue Association
- Institute of Electrical and Electronics Engineers
- Institute of Makers of Explosives
- International Society of Explosives Engineers
- International Society of Mine Safety Professionals
- Joseph A. Holmes Safety Association
- National Ground Water Association
- National Mine Rescue Association
- National Safety Council
- Pittsburgh Coal Mining Institute of America
- Society for Mining, Metallurgy, and Exploration, Inc.
- U.S. Mine Rescue Association